

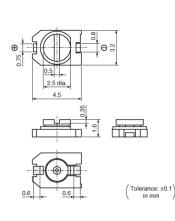
Product Search Data Sheet

TZC3Z030A110R00

Discontinued RoHS REACH

Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of TZC3Z030A110R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=TZC3Z030A110R00



- 1. Small size with external dimension of 3.2(W)x4.5(L)x1.6(H)mm.
- 2. Color coded stator permits easy identification of capacitance and reduces mounting errors.
- 3. Can be adjusted with conventional adjustment tools having a thickness of 0.5mm.

4. Designed for automatic placement in surface mount applications.

5. Heat resistant resin withstands reflow soldering temperatures.



Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	180mm Embossed Tape	1000

1 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





TZC3Z030A110R00

Note: This datasheet may be out of date. Please download the latest datasheet of TZC3Z030A110R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=TZC3Z030A110R00

Specifications

Shape SMD **Operating Temperature** -25°C to 85°C Range Thickness 1.6mm Thickness Tolerance ±0.1 Rated Voltage 100Vdc Cmin.(max.) 1.4pF Cmax. 3pF Cmax. Tolerance +50/-0% Adjustment Direction Тор ТС NP0±300ppm/°C Q 300min. at 1MHz, Cmax. 220Vdc Withstanding Voltage 10000MΩ Insulation Resistance(min.) Torque 1.5 to 9.8mNm Stator/Case Color Brown Mass 0.05g

2 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



Product Search Data Sheet



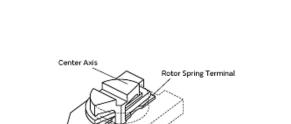
Stator Terminal

TZC3Z030A110R00

Product Data

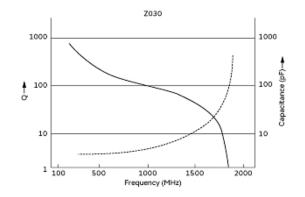
Note: This datasheet may be out of date. Please download the latest datasheet of TZC3Z030A110R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=TZC3Z030A110R00



Ceramic Plate

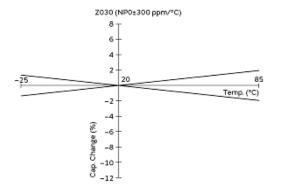
(One molded injection with stator terminal)



Constructions

Stator

Frequency Characteristics



Temp. Coeff. Characteristics

3 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

